

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,989,015 B2  
DATED : January 24, 2006  
INVENTOR(S) : Wolfgang Daum and Axel Winkel

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2,

Line 45, "zenith angle 1" should read -- zenith angle 15 --.

Column 2,

Lines 54 and 55, "markers according to the principles 20', 20", and 20'" stated herein" should read -- markers 20', 20", and 20'" according to the principles stated herein --.

Column 4,

Line 35, "placed at its distal end 20', a second marker" should read -- placed at its distal end, a second marker --.

Column 6,

Line 32, "or optionally reflecting" should read -- or optically reflecting --.

Line 37, "additional positining markers" should read -- additional positioning markers --.

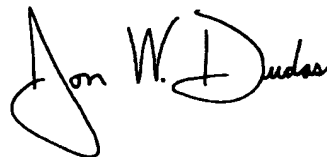
Lines 38 and 39, "instrument insertion channel correspond to a different codification." should read -- instrument insertion channel --.

Line 50, "measuring an azimuth angle" should read -- measuring an azimuth angle --.

Line 57, "comprises a sealing on a top piece" should read -- comprises a scaling on a top piece --.

Signed and Sealed this

Eighteenth Day of April, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*